

The background of the slide is a blurred photograph of a laboratory setting. It features various pieces of glassware, including beakers and test tubes, some containing liquids. A pipette is visible on the right side, with a single drop of liquid hanging from its tip. The overall color palette is muted, with blues, greys, and soft reds from the laboratory equipment.

State of the Art Public Health Laboratory Proposal

North Dakota Department of Health
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Current Facilities

- Original building build in 1974
- Addition built in 2004

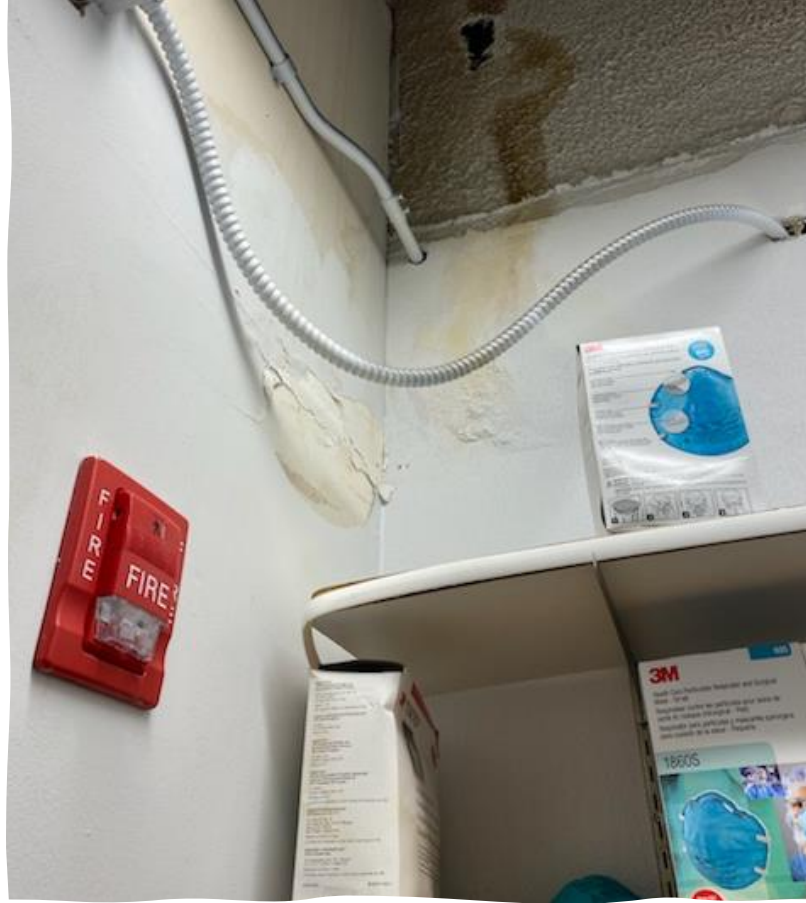
The Request

- 30 million dollars for a state-of-the-art public health laboratory.
- Expansion of emergency preparedness in the laboratory
 - Laboratory Response Network – Chemical Threat
- Expansion of test menu
 - Clinical toxicology services
 - Clinical chemistry services
 - Clinical hematology services



The Need

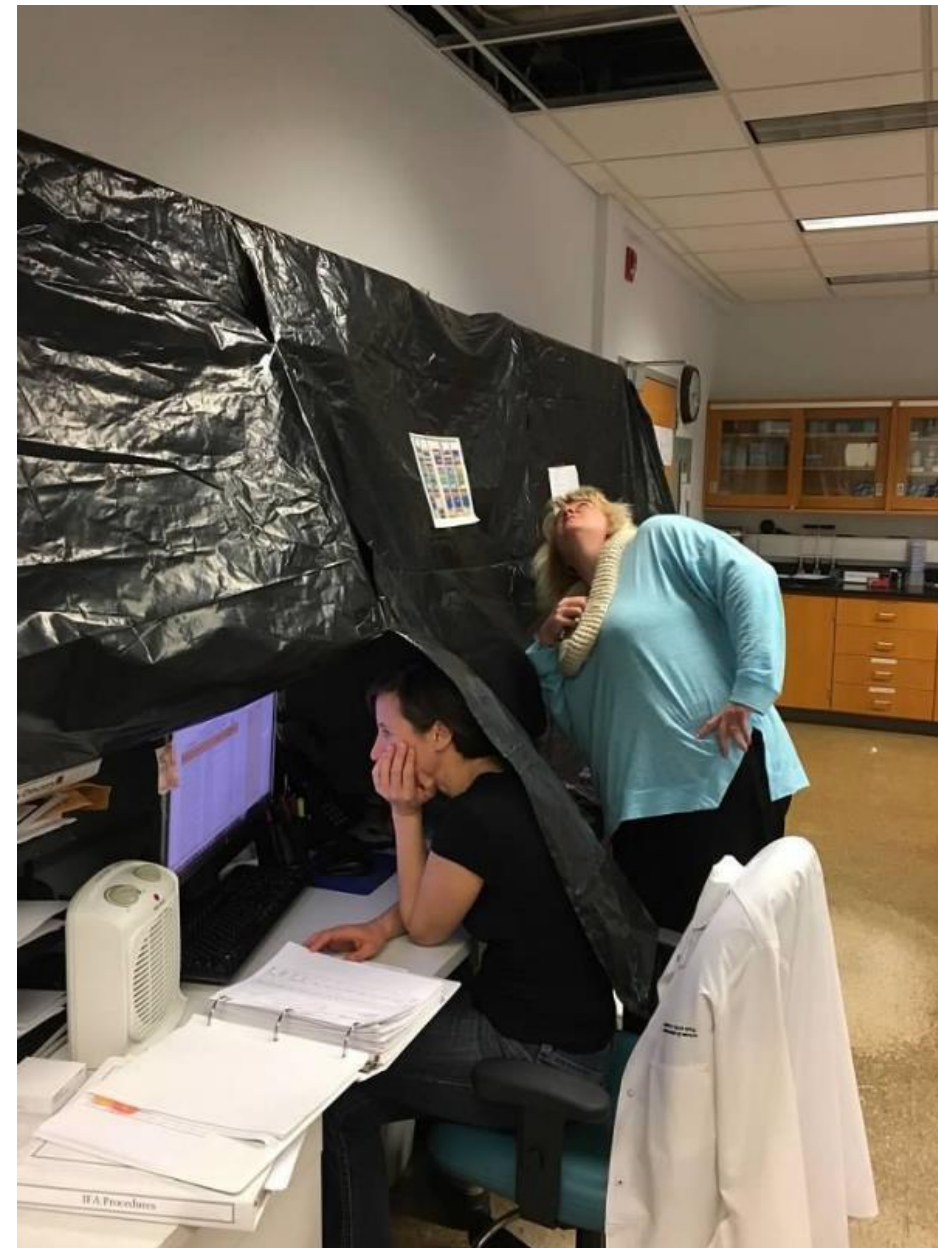
Temporary trailers are housing expensive equipment in the parking lot



The Need

- Extensive deferred maintenance







The Need

- Damage from rain 10-10-2021



The Need

- Renting 7,500 square foot warehouse to handle the creation and distribution of collection kits and supplies
- Rental Cost - \$10,125 per month + utilities

The Outcome

A state-of-the-art public health laboratory will:

- Increase ability to be agile and respond to changing demand
- Expand of emergency preparedness of the laboratory
 - Laboratory Response Network – Chemical Threat
- Expand its test menu
 - Clinical toxicology services
 - Clinical chemistry services
 - Clinical hematology services